METHOD AND SYSTEM FOR PROVIDING A COMPACT LAYOUT OF CONNECTED NODES

ABSTRACT OF THE DISCLOSURE

A topology of connected nodes can be arranged into a compact layout so that the difference between the width and the height of the layout is minimized. The topology of connected nodes can be arranged into a compact layout so that the aspect ratio of the width and the height is optimized toward a preferred value. A preferred width can be calculated and the connected nodes can be arranged so that the difference between the actual and preferred width of the compact layout is minimized.